

Abstract

A method of defining a user zone for a mobile user terminal in a wireless communication system including a network controller providing communication services to a plurality of mobile user terminals. The method includes the steps of locating a user terminal within the wireless communication system, referencing at least one user-selected vector from the user terminal location, and transmitting the vector information to the network controller. The network controller, in turn, generates a user zone associated with the user terminal as a function of the vector information such that the user zone defines a geographic region wherein the user terminal can access communication services of the communication system without incurring out-of-network fees. In one aspect of the invention, the user terminal includes a GPS receiver for determining the location of the user terminal and providing a reference for the user-selected vectors defining the desired user zone.